UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box. 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

SW

01726

7590

12/13/2004

INTERNATIONAL PAPER COMPANY 6285 TRI-RIDGE BOULEVARD LOVELAND, OH 45140 EXAMINER
HUYNH, LOUIS K

ART UNIT PAPER NUMBER

DATE MAILED: 12/13/2004

3721

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/657,662	09/08/2003	Allen Bressler	IP 5981 DIV	2169

TITLE OF INVENTION: CARTON BOTTOM FORMING METHOD AND APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$1700	03/14/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected by maintenance fee notification	m should be used for tran respondence including the l selow or directed otherwise is.	smitting the ISSU Patent, advance or in Block I, by (a	E FEE and PUB ders and notificati) specifying a new	LICATION FEE (if requience of maintenance fees or correspondence address	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate o Fee(s) Transmittal. T papers. Each addition	f mailing can only be used for his certificate cannot be used hal paper, such as an assignmente of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must	
	590 12/13/2004			have its own certifica	te of mailing or transmission.	.	
	AL PAPER COMPA	NY		Ce	ertificate of Mailing or Trans	smission	
6285 TRI-RIDGE				States Postal Service	this Fee(s) Transmittal is bein with sufficient postage for fir all Stop ISSUE FEE address	st class mail in an envelope	
LOVELAND, OH	45140			addressed to the Ma transmitted to the US	il Stop ISSUE FEE address PTO (703) 746-4000, on the o	above, or being facsimile late indicated below.	
						(Depositor's name)	
						(Signature)	
,						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INV	/ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/657,662	09/08/2003		Allen Bressl		IP 5981 DIV	2169	
*				CI	1F 3901 DIV	2109	
TITLE OF INVENTION! C.	ARTON BOTTOM FORMI	NG METHOD AN	D APPARATUS				
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	1	\$300	\$1700	03/14/2005	
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS			
HUYNH,	LOUIS K	3721		493-176000			
	e address or indication of "Fo	ee Address" (37	2. For printing	on the patent front page,	list		
CFR 1.363).	lanca address (ar Change of	Comosmondonos		of up to 3 registered pate	ent attorneys 1		
Address form PTO/SB/12	lence address (or Change of 22) attached.	Correspondence	or agents OR, a	single firm (having as a member a 2			
"Fee Address" indicat PTO/SB/47; Rev 03-02 o Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	ation form e of a Customer	registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (pri	nt or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appear o Γa substitute for fi	n the patent. If an assig	nee is identified below, the c	locument has been filed for	
(A) NAME OF ASSIGN	EE	(В) RESIDENCE: (0	CITY and STATE OR CO	OUNTRY)		
						. Па	
Please check the appropriate					Corporation or other private gr	oup entity Government	
4a. The following fee(s) are	enciosea:	40	. Payment of Fee(s	,	malagad		
☐ Issue Fee ☐ Publication Fee (No small entity discount permitted)			A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above		Deposit Account	Number	(enclose an extra c	copy of this form).	
	MALL ENTITY status. See		☐ b. Applicant is	s no longer claiming SMA	ALL ENTITY status. See 37 C	FR 1.27(g)(2).	
					sly paid issue fee to the applications gistered attorney or agent; or t		
Authorized Signature				Date			
Typed or printed name				_	n No.		
Inis collection of informatic an application. Confidentiali submitting the completed ap this form and/or suggestions.	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. plication form to the USPT for reducing this burden, shing 22313-1450. DO NOT	11. The information 122 and 37 CFR O. Time will vary to the SEND FFFS OR C	n is required to ob 1.14. This collection depending upon to Chief Information	tain or retain a benefit by on is estimated to take 12 he individual case. Any c n Officer, U.S. Patent and RMS TO THIS ADDRES	the public which is to file (an minutes to complete, includi- comments on the amount of tid d Trademark Office, U.S. Dep SS. SEND TO: Commissioner	d by the USP1O to process) ng gathering, preparing, and me you require to complete vartment of Commerce, P.O. for Patents P.O. Rox 1450	

Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO. FILING DATE			FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/657,662	09/08/2003		Allen Bressler	IP 5981 DIV	2169
01726	7590 12/13	2004		EXAM	MINER
	NAL PAPER CO E BOULEVARD	HUYNH, LOUIS K			
LOVELAND, O				ART UNIT	PAPER NUMBER
,				3721	

DATE MAILED: 12/13/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.